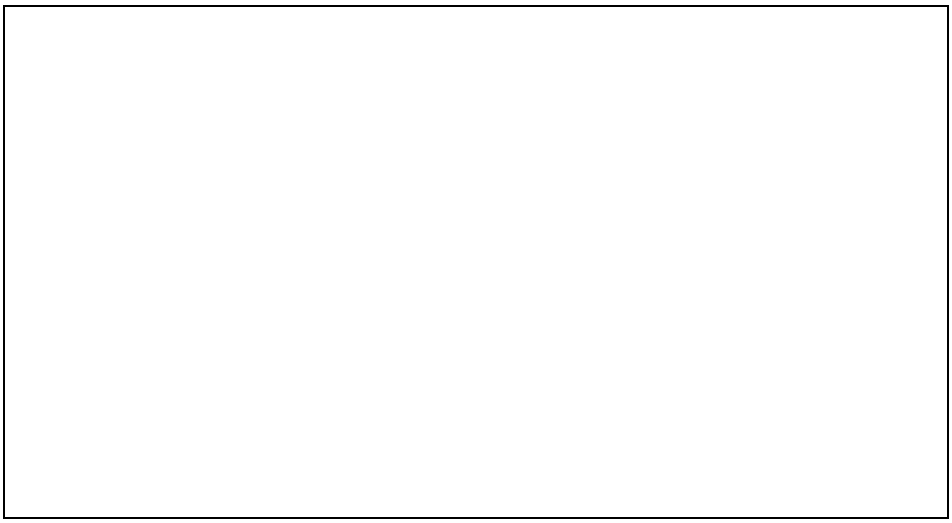
38AQS012,016

OUTDOOR UNITS SPLIT SYSTEM HEAT PUMP

— PERFORMANCE DATA

— CERTIFIED DIMENSION PRINT



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Form 38AQS-4SB Replaces: 38AQS-3SB Printed in U.S.A. 11-99 Catalog No. 513-897

Date:	Supersedes:	**38AQS012,016 OUTDOOR UNITS SPLIT SYSTEM HEAT PUMP**	38AQS	Rev: -4SB
JOB NAME:		LOCATION:		
BUYER:		BUYER P.O. #	CARRIER #	
UNIT NUMBER:		MODEL NUMBER:		
PERFORMANCE DATA CERTIFIED BY:			DATE:	

DESCRIPTION

38AQS outdoor heat pumps are air source units designed for use with the 40RMQ air handler. These units are ideal for installations that require flexibility and minimum use of space.

FEATURES

Semi-hermetic compressor with automatically reversible oil pump, internal and external motor protection.

Standard one-year warranty on unit with four-year extended protection plan on motor-compressor.

Chronotemp™ coil defrost control.

Crankcase heaters.

Accumulator in suction line.

Signal-LOC™ function to prevent operation if safety device trips.

High and low pressure switches.

Transformer and 24-volt control circuit.

Variable refrigerant circuit.

Service valves.

Built-in head pressure control on cooling cycle.

Coils of nonferrous construction with aluminum plate fins mechanically bonded to seamless copper tubes with all joints brazed.

Outdoor fans propeller type with direct drive motors. Factory lubricated bearings.

Cabinet of galvanized steel bonderized and coated with pre-painted baked enamel finish.

PERFORMANCE DATA

Operating Weight _____lbs.

When used with indoor unit _____ , the following combination ratings apply.

UNIT	WEIGHT
38AQS012	750 lbs (340 kg)
38AQS016	803 lbs (364 kg)

Cooling

Total Capacity_____Btuh

Sensible Capacity _____Btuh

Outdoor db _____ F

Entering Indoor db _____ F

Entering Indoor wb_____ F

Indoor Unit CFM _____ @ _____ wg. ext. Static Pressure

Power Input to Unit _____kW

Heating

Integral Capacity _____Btuh at_____ F db

Power Input to Unit _____kW

Indoor Entering Air db _____ F db

ELECTRICAL DATA

Power Supply to Unit _____ Volts, _____ Phase, _____ Hz

Compressor RLA _____

Outdoor Fans FLA _____ Total

Minimum Circuit Amps _____

Maximum Fuse Amps _____

FACTORY-INSTALLED OPTIONS

_____

_____

_____

_____

FIELD-INSTALLED ACCESSORIES

_____

_____

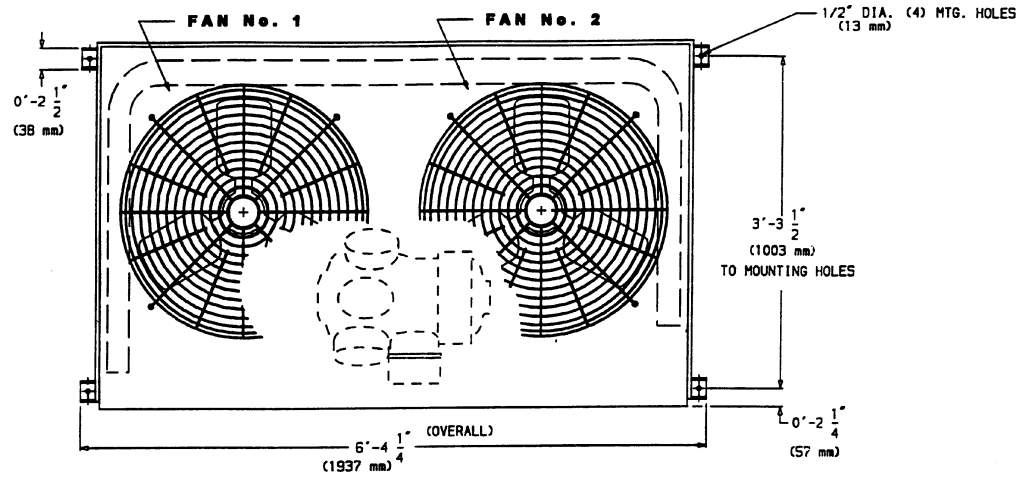
_____

_____

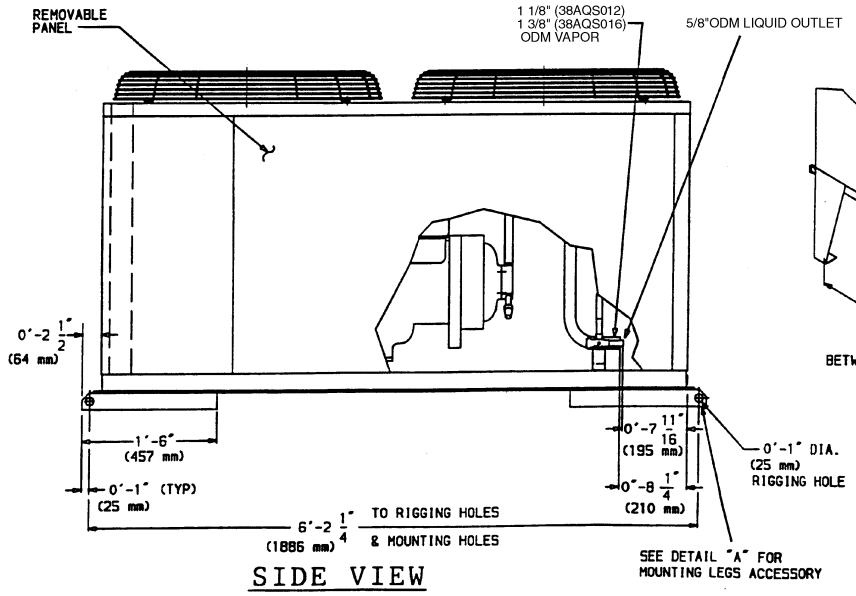
CUT ALONG DOTTED LINE

CUT ALONG DOTTED LINE

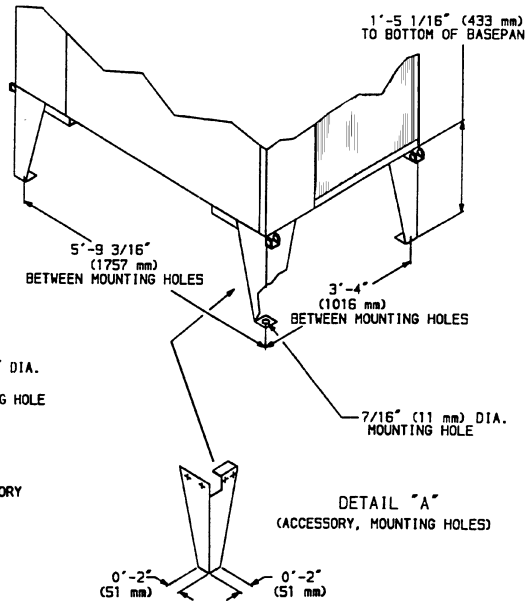
CERTIFIED DIMENSION PRINT

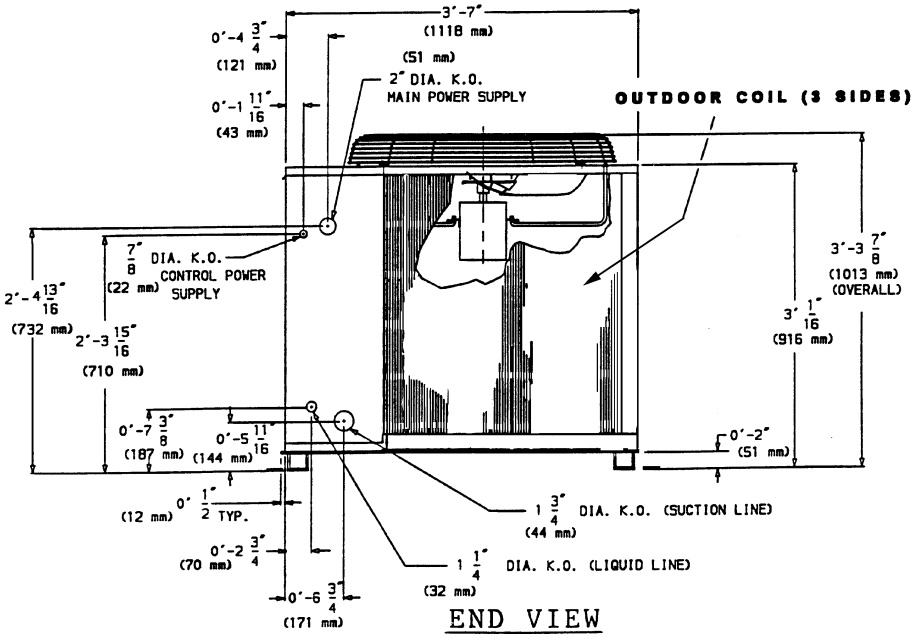


TOP VIEW



SIDE VIEW





END VIEW